

# The Gazette of India



## PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, AUGUST 22, 1959 (SRAVAN 31, 1881)

Separate paging is given to this Part in order that it may be filed as a separate compilation

### PART III—SECTION 2

#### Notifications and Notices issued by the Patent Office relating to Patents and Designs

##### THE PATENT OFFICE

###### Patents and Designs

Calcutta, the 22nd August 1959

###### CORRIGENDA

(1)

In the Gazette of India, Part III, Section 2, dated 16th May 1959:—

In page 130, Column 1, under the heading "Applications Accepted"—

for No. "64341" read No. "64331".

In page 132, Column 1, under the heading "Registration of Designs"—

Against Class 3. No. 98602—

for "March 12, 1959" read "March 2, 1959".

Against Class 13—

for "Nos. 98179 to 98181, 98183 to 98486 and 98188 to 98192" read "Nos. 98179 to 98181, 98183 to 98186 and 98188 to 98192".

In page 134, Column 2, under the heading "Name Index of Applicants for patents for the month of April 1959 (Nos. 67232 to 67550) Name and Register No. "X".

Delete the entry "Xetal".

(2)

In the Gazette of India, Part III, Section 2, dated 30th May 1959—

In page 146, Column 1, under the heading "Renewal Fees Paid"—

Delete entry No. 30393.

(3)

In the Gazette of India, Part III, Section 2, dated 6th June 1959—

In page 151, Column 2, under the heading "Applications Accepted"—

for No. "62543" read No. "62943".

In page 153, Column 2 under the heading "Registration of Designs"—

for "Class 1. No. 98415",

read "Class 1. No. 98414".

(4)

In the Gazette of India, Part III, Section 2, dated 13th June 1959—

In page 158, Column 2, under the heading "Renewal Fees Paid"—

for No. "39893" read No. "39898".

In page 159, Column 1, under the heading "Registration of Designs"—

Against Class 1 No. 98760—

for "stool" read "steel".

(5)

In the Gazette of India, Part III, Section 2, dated 20th June 1959—

In page 166, Column 2, under the heading "Name Index of Applicants for Patents for the month of May 1959 (Nos. 67551 to 67869) Name and Register Number "C"—

for "Cluett Peabody & Co., Inc.—61826",

read "Cluett Peabody & Co., Inc.—67826".

(6)

In the Gazette of India, Part III, Section 2, dated 27th June 1959—

In page 172, Column 2, under the heading "Applications Accepted"—

Against No. 64449—

for "Gevaert Photo-production N.V.",

read "Gevaert Photo-producten N.V.".

##### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

The 6th August 1959

68657. A. N. Rao. Doubly rotating fans.

68658. F. Carr and The Nuclear Power Plant Company Limited. Improvements in and relating to heat exchangers. (7th August 1958).

68659. The Goodyear Tire & Rubber Company. Improvements in polymerization of cis 1, 4-Polyisoprene.

68660. The Goodyear Tire & Rubber Company. Improvements in polymerization of cis 1, 4-Polyisoprene.

68661. The Goodyear Tire & Rubber Company. Improvements in preparation of cis 1, 4-polyisoprene.

68662. British Insulated Callender's Cables Limited. Improvements in unwinding apparatus. (6th August 1958).

68663. British Insulated Callender's Cables Limited. Electrical computing apparatus. (6th August 1958).

68664. Pye Limited. Induction coupling devices. (19th August 1958).

68665. Österreichische Stickstoffwerke Aktiengesellschaft. New iodine-containing aminobenzoic acid amides and a method of producing the same.

68666. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to transmission systems.

68667. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to holders for exchangeable, liquid-cooled super high-pressure metal-vapour discharge tubes.

68668. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to detector circuit arrangements.

68669. The Mond Nickel Company Limited. Improvements relating to nickel-chromium alloys. (8th August 1958).

68670. Merck & Co., Inc. New steroid compounds of the pregnane series. (7th August 1958).

68671. Electro-Mechanisms Limited, and E. Hurst. Improvements in or relating to burners. (7th August 1958).

68672. Lakhi Trading Company. An improved cover for container and the like.

68673. Lakhi Trading Company. An improved vacuum lid for container and the like.

*The 7th August 1959*

68674. Dr. Ramkant Bhattacharya. Manufacture of laminated boards.

68675. N. Slater Company Limited. Improved gripping surface for preformed helical rods. (13th April 1959).

68676. Centre Technique des Industries de la Fonderie. Waste heat recuperator and blast air-heater for cupola furnaces and the like.

68677. Monsanto Chemical Company. Herbicide composition.

68678. Saurastra Metal Industries. An improved frame for tiffin carrier and the like.

68679. Etablissements L. Faiveley (Societe Anonyme). Improvements to electrovalves.

*The 8th August 1959*

68680. Council of Scientific and Industrial Research. Improvements in low temperature carbonisation practice as related to narrow continuous vertical retorts.

68681. A. C. J. Povlsen. A variator pulley.

68682. Guy Motors Limited. Vehicle suspension. (12th August 1958).

68683. Österreichische Stickstoffwerke Aktiengesellschaft. New iodine-containing benzoic acid esters.

68684. Tecalemit Limited. Improvements in filter elements. (21st August 1958).

68685. L. C. Khanna. Water traps for use in sanitary installations.

68686. L. C. Khanna. A device for operating a valve to release water from a tank.

68687. L. C. Khanna. Flushing cisterns.

68688. American Cyanamid Company. Halogenated tetracyclines. (23rd June 1959).

*The 10th August 1959*

68689. G. Ferrand. A manufacturing process for hollow steel shells.

68690. Societe Pour L'Affranchissement & Le Timbrage Automatiques S.A.T.A.S. Improvements in and relating to franking machines.

68691. W. Germann. Improvements in or relating to micrometers.

68692. W. Germann. Improvements in or relating to calliper squares.

68693. Chas Pfizer & Co., Inc. Animal feed compositions.

68694. Gopal Chandra Dass. Improvements in or relating to dolls.

68695. Ciba Limited. Improvements in or relating to synthetic resin compositions.

68696. Silavent Limited. Improvements relating to ventilated toilet bowls.

68697. ESCHER WYSS Aktiengesellschaft. Screen lining for a push-type centrifugal machine.

68698. Birfield Engineering Limited. Process and apparatus for felting or feltering fibrous materials.

68699. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for strengthening hollow bodies of plastic materials. [Addition to No. 61553].

68700. DAVIDSON & COMPANY, LIMITED. Improvements in or relating to rotary fans, pumps and the like. (19th June 1959).

68701. Tarakeswar Chatterjee. Deep tube well pumps.

68702. The Cotton Agents (Private) Ltd. Preserving molasses.

*The 11th August 1959*

68703. Metallschlauchfabrik Pforzheim Vorm Hch Witzenmann GmbH. Tubular sheath for tension wires in prestressed concrete.

68704. Rohm & Haas Company. Cyanation process.

68705. Olin Mathieson Chemical Corporation. Metal fabrication.

68706. Dunlop Rubber Company Limited. Apparatus for conveying and joining lengths of rubberised fabric. (13th August 1958).

68707. Union Carbide Corporation. A process for preparing a sintered agglomerate.

68708. The British Oxygen Company Limited. Converter system for liquefied gases. (15th August 1958).

68709. The British Oxygen Company Limited. Converter system for liquefied gases. (15th August 1958).

68710. The British Oxygen Company Limited. Converter system for liquefied gases. (15th August 1958).

68711. The British Oxygen Company Limited. Method of and means for filling pressurised liquefied gas converter systems. (18th August 1958).

68712. Pye Limited. Improvements in or relating to manually-operable remote control devices. (18th August 1958).

68713. Lepetit S.p.A. New antibiotic. (12th August 1958).

68714. Asahi Kasei Kogyo Kabushiki Kaisha. Improved method for producing shaped articles from polymers and copolymers of acrylonitrile.

68715. Union Carbide Corporation. Mining machine cutting apparatus.

68716. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Polyene carboxylic acids and esters thereof and process for the manufacture of same. (28th August 1958).

68717. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Polyene alcohols and acyl derivatives of same and process for the manufacture thereof. (28th August 1958).

The 12th August 1959

68718. G. P. Joshi. Improvements in or relating to lock or locking device for the valve in pneumatic tubes in cycles and the like.

68719. L. Kraemer. A blind riveted joint and a method for effecting the blind riveting.

68720. B. N. Pachal & Sons. Private Limited. Improved type of tubewell filter or strainer.

68721. The Goodyear Tire & Rubber Company. Improvements in method and apparatus for molding inflatable articles.

68722. The Goodyear Tire & Rubber Company. Improvements in rubber valve.

68723. Commissariat A L'Energie Atomique. Improvements in or relating to fuel elements for nuclear reactors.

68724. The General Electric Company Limited. Improvements in or relating to domestic cookers. (18th August 1958).

68725. Babcock & Wilcox Limited. Improvements in stokers. (22nd August 1958).

68726. Rohm & Haas Company. Method for preparing stable disodium, dicalcium, dimagnesium and dipotassium ethylene bisdithiocarbamates and improved fungicidal compositions comprising the same.

68727. California Research Corporation. Nuclear magnetism well logging method.

68728. Friedrich Uhde GmbH. Process for the production of water or hydrogen enriched with deuterium in connection with an ammonia synthesis plant.

68729. K. Abildgaard, trading as Lovens Kemiske Fabrik Ved A. Kongsted. 6-trifluoromethyl-7-sulfamyl-3, 4-dihydro-1, 2, 4-benzothiadiazine-1, 1-dioxides and method for producing them. (13th August 1958).

68730. K. Abildgaard trading as Lovens Kemiske Fabrik Ved A. Kongsted. Method for the production of 3-disubstituted 7-sulfamyl-2, 4-dihydro-1, 2, 4-benzothiadiazine-1, 1-dioxide derivatives. (13th August 1958).

68731. McGregor & Balfour Limited and D. D. McGregor. Improvements in or relating to shuttles for weaving.

68732. American Cyanamid Company. Fungicidal composition.

68733. Durowe A. G. Electric drive for driving a mechanically oscillatory system.

68734. Sisir Kumar Mallik. Repairable double contact switch.

#### Alteration of Date

63106. The claim to priority date 7th May 1957 has been disallowed and the application dated as of 11th February 1958, the date of filing in India.

63557. The claim to priority date 5th April 1957 has been abandoned and the application dated as of 26th March 1958, the date of filing in India.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

62518. Societe Anonyme des Manufactures des Glaces et Produits Chimiques de Saint-Gobain, Chauny & Cirey. Improvements in or relating to optical lenses. (4th October 1957). Accepted on 7th August 1959.

*Optical lens defined by surfaces of revolution one at least of which has a meridian of continuously varying curvature and is of constant astigmatism at least in one region on its surface.*

62672. Socony Mobil Oil Company, Inc. Grease manufacture. Accepted on 11th August 1959.

*Comprises constituting a mixture of a lubricant vehicle and soap-forming material, forming a soap in situ in the vehicle and subjecting the resulting vehicle-unit soap mixture to multi-stage mechanical atomization and cooling droplets at each of said stages.*

62702. Socony Mobil Oil Company. Grease manufacture. Accepted on 11th August 1959.

*Comprises constituting a mixture of an oleaginous vehicle and soap-forming material, forming a soap in situ in the vehicle, subjecting the mixture to mechanical atomization and contacting the droplets with a cooler surrounding atmosphere.*

62757. Imperial Chemical Industries Limited. Process for the manufacture of new monoazo dyestuffs. (23rd January 1957). [Addition to No. 55845]. Accepted on 8th August 1959.

*Interacting equimolecular proportions of cyanuric halide, aminobenzoyl amino-hydroxyphthaline-sulfonic acid and diazotised aromatic primary amine.*

63060. Imperial Chemical Industries Limited. New pharmaceutical compositions. (15th February 1957). Accepted on 6th August 1959.

*Comprising 1-methyl-6-nitro-4-quinolone-3-carboxylic acid and a pharmaceutical excipient.*

63067. Clupak, Inc. Improvements in or relating to the manufacture and treatment of uncreped stretchable web material. Accepted on 7th August 1959.

*Web is mechanically shrunk in one or more directions at an angle to the longitudinal center line of the web.*

63081. Chimie et Atomistique. Improvements in a composition for treating leprosy. Accepted on 8th August 1959.

*Comprising thioisonicotinamide and a therapeutically administrable vehicle.*

63099. The British Vacuum Flask Company Limited. Improvements in or relating to vacuum flasks. (12th February 1957). Accepted on 11th August 1959.

*Comprising a container, a refill received by the container and a shoulder which is secured to the containers and serves to retain the refill in the container.*

63106. A. Wahle. Lipstick-casing. Accepted on 11th August 1959.

*Sleeve members are arranged for longitudinal movement relative to each other, and one of said members being adapted to entrain lipstick refill upon such relative movement between sleeves.*

63128. Montecatini Societa Generale Per L'Industria Mineraria e Chimica and K. Ziegler. Method for the purification of propylene high polymers. Accepted on 6th August 1959.

*The polymer is freed from the solvent by steam-distillation and subsequently by leaching it with weak aqueous ammonia.*

63135. The Wellcome Foundation Limited. Improvements in and relating to pyrimidine derivatives and the preparation thereof. (21st February 1957). Accepted on 10th August 1959.

*Formylation of hydrocinnamic ester, condensation of formyl derivative with guanidine and chlorination and subsequent amination of intermediate product.*

63161. American Cyanamid Company. Preparation of compounds of the tetracycline series. Accepted on 10th August 1959.

*Catalytically reducing tetracycline chlortetracycline bromotetracycline or oxytetracycline or 4-epimer of such compounds in solvent in presence of a substance capable of forming chelate ring with a peri-dioxygenated hydronaphthalene.*

63168. H. D. Hudson Manufacturing Company. Nozzle assembly for sprayers. Accepted on 10th August 1959.

*Comprising nozzle assembly including nozzle holder, nozzle, a supply tube, sealing means in the bore of nozzle and camming means.*

63172. Glovers (Chemicals) Limited and Council for Scientific and Industrial Research. Process for the manufacture of a surface-active compound, particularly for use in breaking water-in-oil emulsions. (22nd February 1957). Accepted on 12th August 1959.

*Reacting polyoxyalkylene glycol of at least 850 mol wt. with three c-atoms in oxyalkylene unit with mixture of alkylene oxides with 2-4 c-atoms.*

63187. Ciba Limited. New  $\alpha:\beta$  substituted -acyl aliphatic aldehydes and process for their manufacture. Accepted on 10th August 1959.

*Primary  $\alpha:\beta$  -substituted  $\beta$ -acyl-aliphatic alcohol or primary secondary  $\alpha:\beta$  -substituted aliphatic  $\alpha$ -diol is oxidised.*

63198. Femipari Kutato Intezet. Apparatus and process for the production of titanium metal. Accepted on 7th August 1959.

*Reducing titanium tetrachloride with magnesium metal wherein the magnesium chloride formed is drained off from the apparatus and titanium powder is subsequently purified.*

63328. Ciba Limited. Process for the manufacture of new imidazoles and pharmaceutical preparation containing such imidazoles. Accepted on 8th August 1959.

*Subjecting compounds like 2:5-diacetoamino-3:6 di (-diethyl-amine-ethylamino)-benzo-quinone or hydroquinone thereof to ring closure and substituting aliphatic radicals on nitrogen atoms of reaction product in known manner to form imidazole rings and N-substitute on of benzimidazol, respectively.*

63378. Olin Mathieson Chemical Corporation. Synthesis of steroids. Accepted on 7th August 1959.

*Treating 11  $\alpha$ -hydroxy steroid derivative with a hexavalent chromium compound.*

63418. American Cyanamid Company. Synthesis of peptides. Accepted on 7th August 1959.

*Reacting an N-tertiarybutyloxycarbonyl derivative of an amino acid or of a peptide with an amino acid ester or a peptide ester, and subjecting the reaction product to cleavage to remove the blocking group.*

63445. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for grafting polymeric chains on manufactured articles consisting of linear propylene high polymers. Accepted on 12th August 1959.

*Immersing a body formed of a solid, highly crystalline polymer of polypropylene in a radical polymerisation initiator dissolved in a solvent.*

63482. Biogena narodni podnik. A method of manufacture of bacteriophages in solid dry form. Accepted on 6th August 1959.

*Bacteriophage is cultivated in a deep tank in a hydrolysate nutrient medium containing the corresponding microbe.*

63530. N. V. De Bataafsche Petroleum Maatschappij. Polyvinyl chloride compositions and process for preparing the same. Accepted on 12th August 1959.

*The rubbery additive in the composition is in an amount of 3-25 PHR and is a copolymer of butadiene and styrene.*

63557. Ames Crosta Mills & Company Limited. Improvements in or relating to the surface aeration of liquids. Accepted on 11th August 1959.

*Liquid has access to the blades through the bottom opening and discharged centrifugally at the lip of the latter.*

63603. Sparklets Limited. Valve assembly. (18th April 1957). Accepted on 8th August 1959.

*An actuating member slidable in the bore of the valve member and having a passage therein through discharge occurs.*

63687. N. V. De Bataafsche Petroleum Maatschappij. Lubricating oil compositions. Accepted on 7th August 1959.

*Comprising a lubricating oil, an oil-soluble, nitrogen containing polymer and an oil soluble Group II divalent metal dithiocarbamate.*

63922. S. Stokland. Support structures for agricultural implements or machines. Accepted on 7th August 1959.

*Adapted to be connected to the pitch linkage of a tractor or the like and to be lifted by means of said hitch linkage.*

63933. Asta-Werke Aktiengesellschaft. A process of preparing new mixed alcoholates-phenolates of aluminium. (22nd May 1957). Accepted on 8th August 1959.

*Reacting aluminium trialcoholate with mono or dinitro phenyls or mono or di-nitro-1-naphthols.*

63950. Stamicarbon N.V. Process and apparatus for blowing off a filter cake in filter apparatus. Accepted on 7th August 1959.

*In which filtration is effected by means of a pressure difference between the spaces on both sides of filter surface.*

63984. Ciba Limited. Imino compounds and process for their manufacture. Accepted on 10th August 1959.

*A-1:3-diphenyl-thiourea is reacted with an acetic acid.*

64092. SANDOZ LTD. Improvements in or relating to the production of pyrazolone derivatives. (28th February 1958). [Addition to No. 60876.] Accepted on 8th August 1959.

*N-methyl-peperidyl-4-hydrazine is reacted with a compound of the formula  $R'-CO-\overset{\text{O}}{\text{N}}-\text{H}-COOR$ , ( $R$  is prop-2-ynyl or benzyl;  $R'$  is phenyl;  $R$ , is hydrogen, methyl or ethyl).*

64093. SANDOZ LTD. The preparation of new basic phenothiazine derivatives. (7th March 1958). Accepted on 7th August 1959.

*Reacting a phenothiazine derivative substituted in the 3-position by a monovalent sulphur-containing group with 1-halogeno-3-propylamine.*

64244. Montecatini Societa Generale Per L'Industria Mineraria E Chimica and K. Ziegler. Method of improving the affinity to printing inks of articles formed from  $\alpha$ -olefin polymers. Accepted on 6th August 1959.

*Subjecting the article to the action of a continuous non-disruptive electric discharge.*

64329. Colgate-Palmolive Company. Clear aqueous composition containing lanolin. Accepted on 8th August 1959.

*Intimately mixing lanolin with a higher aliphatic acid alkylolamide and dissolving the mixture in water.*

64602. Eutectic Welding Alloys Corporation. Welding rod and method of preparing same. Accepted on 7th August 1959.

*Packing carbide particles in a tubular mould of heat resistant material, heating them to a temperature of the matrix alloy to be added and adding the same to the mold wherein it is melted by the preheated hard particles to cause matrix alloy to wet the particles and fill the mould.*

64626. P. P. Parera. New and useful improvement in hydrostatic suspension systems for magnetic needles. (19th May 1958). Accepted on 10th August 1959.

*Comprising an outer housing, essentially spherically shaped in the inner side and made of a translucent material, and an inner body of magnetic arrangement formed hollow sphere which is held within the housing in concentric relation by means of an intermediate liquid mass operatively arranged.*

64829. Khira Steel Works Private Limited. An improved device for suspending drawers in a cabinet or the like. Accepted on 10th August 1959.

*Drawer is provided with a pair of short length L-shaped brackets and a pair of slits or openings formed in its longitudinal sides and a curved slots formed at the back side through which projects inside drawer the free end of a sliding catch to the opposite end of which are fixed pivotally two extended strip arms.*

64874. Whitin Machine Works. Builder mechanism for winding yarn and building yarn packages on bobbins or other similar yarn carriers. Accepted on 8th August 1959.

*Having a rotated builder cam, a builder lever engaged by said cam, a roll on said lever, ring-rail-moving devices.*

64906. Takeda Pharmaceutical Industries Limited. Water-soluble methylhesperidins and their production. Accepted on 8th August 1959.

*Methylating hesperidin with a methylating agent in an aqueous solution of not more than 5 moles of an alkaline agent to 1 mole of hesperidin.*

64981. Union Franco Europeenne de Construction (U.F.E.C.). Prefabricated building elements. Accepted on 7th August 1959.

*Wherein the building elements comprise uprights for forming posts of the building and slabs to be inserted between adjacent posts, thereby to form walls.*

64987. Ciba Limited. New addition products of epoxy compounds and amines, process for their manufacture and their use in single component casting resin and injection moulding compositions. Accepted on 7th August 1959.

*An epoxy compound having two epoxide groups per molecule is reacted with a primary monoamine of formula R-NH<sub>2</sub>.*

65053. Ciba Limited. Manufacture of new benzimidazoles. (26th August 1957). Accepted on 8th August 1959.

*A 5-nitro-2-heterocyclyl-methyl-benzimidazole is reacted with a reactive ester of the alcohol OH-AR'.*

65231. Council of Scientific and Industrial Research. An improved method for the production of chromium-manganese alloys by aluminothermic reaction. Accepted on 6th August 1959.

*Reducing chromium and manganese ores or chromium oxide and manganese dioxide with aluminium powder in a refractory vessel.*

65251. Institut Francais Du Petrole, Des Carburants et Lubrifiants. Process for manufacturing ethylene by catalytic dehydration of ethyl alcohol. Accepted on 6th August 1959.

*Causing a stream of ethyl alcohol to bubble into a bath of phosphoric acid acting as catalyst.*

65314. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for fixing pigments on fibrous materials. [Addition to No. 60228.] Accepted on 6th August 1959.

*Applying to the fibrous material alkali soluble resinous condensates obtained from polyvalent saturated or unsaturated acids and polyhydric alcohols and containing reactive carboxyl groups with pigments.*

65685. The Standard Motor Company Limited. Gas turbine powder plant. Accepted on 8th August 1959.

*In which heat-exchanger is annular and is arranged for the passage therethrough, in separate streams.*

65757. Combustion Engineering, Inc. Mold disassembling apparatus. Accepted on 7th August 1959.

*Wherein there are provided a mold elevator having a carriage which normally is in a lowered position in which it is adapted to receive an assembled mold.*

66088. D. Napier & Son Limited. Turbine-Propeller power units for aircraft. (12th December 1957). Accepted on 6th August 1959.

*In which a reduction gearing assembly including auxiliaries is constructed as a unit separate from the engine.*

66465. Wild-Barfield Electric Furnaces Limited. Improvements in electric heating elements for furnaces. (22nd January 1958). Accepted on 8th August 1959.

*Radiant heat electric element being surrounded by a sheathing tube sealed to the furnace case the element being isolated from the atmosphere within the furnace chamber.*

66477. Woodall-Duckham Construction Company Limited. Improvements in or relating to means for weighing materials to be transferred from one place to another. (22nd January 1958). Accepted on 8th August 1959.

*Including a load-sensitive device transmitting a force corresponding to at least part of the share of chassis or body weight borne by such wheel.*

#### Patents Sealed

- 61532. 61564. 61606. 61635. 61667. 61694. 61696. 61715. 61733. 61775. 61776. 61777. 61839. 61840. 61917. 61968. 62028. 62035. 62104. 62188. 62342. 62243. 62336. 62337. 62419. 62466. 62503. 62514. 62581. 62659. 62665. 62685. 62745. 62777. 63154. 63174. 63186. 63320. 63585. 63631. 63641. 63711. 63712. 63773. 63856. 63888. 64018. 64046. 64190. 64225. 64255. 64605. 64617. 64635. 64757. 64931. 64940. 65126. 65182. 65183. 65243. 65317. 66186.

**Amendment Proceedings**

The amendment proposed by Perilogit Societa per Azioni in respect of Patent Application No 60506 as advertised in the Gazette of India, Part III, Section 2, dated the 2nd May 1959 has been allowed

**Registration of Assignments, Licences, Etc**

Assignments licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests.—

|       |   |
|-------|---|
| 28002 | } |
| 28005 |   |
| 32486 |   |
| 33078 |   |
| 33650 |   |
| 33651 |   |
| 33649 |   |
| 35328 |   |
| 40968 |   |
| 40969 |   |
| 40970 |   |

44382—National Research Development Corporation of India

52971 {—The Upjohn Company  
58430 }

60984—F Hoffmann-La Roche & Co Aktiengesellschaft

**Renewal Fees Paid**

|        |       |        |        |        |       |       |        |        |
|--------|-------|--------|--------|--------|-------|-------|--------|--------|
| 27103  | 27648 | 29075  | 33012  | 33135  | 33334 | 34780 | 35354  | 35355  |
| 35423  | 35528 | 35628  | 35679  | 37330  | 38034 | 38055 | 38065  | 38083  |
| 38085  | 38089 | 38139  | 38140  | 38141  | 38142 | 38147 | 38278  | 38652  |
| 38875  | 40207 | 40241  | 40242  | 40265  | 40274 | 40291 | 40301  | 40302  |
| 40822  | 41926 | 42096  | 42097  | 42252  | 42253 | 43464 | 43490  | 43567  |
| 43632  | 43741 | 43757  | 43823  | 43886  | 43891 | 43953 | 44095  | 44133  |
| 45650  | 45741 | 45775. | 45818  | 45849  | 45854 | 45860 | 45886  | 45887  |
| 45935  | 45933 | 45943  | 45978. | 46108  | 46158 | 46427 | 47818  | 47840  |
| 47933  | 47935 | 47974  | 48006  | 48019. | 48026 | 48044 | 48064. | 48143  |
| 48251  | 49919 | 50021  | 50042  | 50118  | 50169 | 50400 | 50433  | 50434  |
| 50493. | 51137 | 51150  | 51692. | 52059. | 52174 | 52325 | 52585  | 52587  |
| 52617  | 52661 | 52677  | 52687. | 52713  | 52719 | 52766 | 52779  | 52802  |
| 52862  | 52881 | 53021  | 53034  | 53039  | 53083 | 53123 | 53126  | 53127  |
| 53302  | 53366 | 53801  | 55146  | 55182  | 55191 | 55209 | 55231  | 55259  |
| 55315. | 55320 | 55322  | 55325. | 55327  | 55354 | 55357 | 55359  | 55441  |
| 55476  | 55485 | 55493  | 55508  | 55562  | 55571 | 55618 | 56033  | 56050  |
| 56081  | 56246 | 57529. | 57919  | 58212  | 58368 | 58423 | 58424  | 58880. |
| 58928  |       |        |        |        |       |       |        |        |

**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act

The dates shown in each entry is the date of registration of the designs included in the entry

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Class 1 Nos 99085 and 99086, Nagar Andul Veeraraghavalu Naidu Proprietor, Sri Ananda Type Foundry, Koppikar Road, Hubli City, District Dharwar, Mysore State, India, Indian, "Kannada Printing Types", April 16, 1959.

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| Class 1 | Nos 99100 and 99101, Devinder Jit Vadra, Indian Subject, 395, Double Storey, New Rajinder Nagar New Delhi "Handles", April 17, 1959   |
| Class 1 | No 99148, Chelaram Assandas Anvindvamanik (An Indian Citizen) and Lakhī Trading Company (An Indian Partnership Firm) both of Building No 2, Jai Hind Estate, Bhuleshwar, Bombay-2 Bombay State, India, "An adjustable table lamp", April 18, 1959                         |
| Class 1 | No 99329, Prabhudas Kalyanji Thakkar, an Indian Citizen 105 Princess Street Bombay-2, Bombay State, India, "A table lamp", May 6, 1959  |
| Class 1 | No 98450, Refrigeration & Appliances Co Pvt Ltd a company registered in India, of Pravin Court, 95, Queen's Road, Bombay-1 (India), "An electric iron handle", February 19 1959   |
| Class 1 | No 99599, Platt Bros (Sales) Limited, of Hartford Works, Oldham, Lancashire England, a British Company, "Spinning Ring", May 27, 1959.  |
| Class 1 | No 99670 Nelson & Company, 62, Swamy Pillai Street, Choolai, Madras, Indian Partnership Firm, "Tamil type fonts", June 4, 1959  |
| Class 1 | No 98743, Nand Kishore Vishiv Karma of Kora Jahanabad Distt Fatehpur, Uttar Pradesh Indian Nationality, trading as Nand Kishore & Sons, "Axle in a pankha (side part) of a chaff-cutting machine", March 14, 1959   |
| Class 1 | No 99903, Kanhaiya Singh, Hari Singh Dalip Singh, Sucha Singh Milkivat Singh and Gurdev Singh, Indian Citizens trading as Sardar Industries, Meerut Road, Hapur, U.P., "Paddle of sewing machine", June 23, 1959  |
| Class 1 | Nos 99939 to 99941, Rajinder Kumar Agrawal, 173, Romesh Dutt Street, Calcutta 6 West Bengal, India, a citizen of Indian Republic "Steel clamps for railway wooden sleepers", June 24 1959   |
| Class 1 | No 99960, Kanhaiya Singh, Hari Singh, Dalip Singh, Sucha Singh Milkivat Singh and Gurdev Singh, Indian Citizens, trading as Sardar Industries, Meerut Road, Hapur, U.P., "Wheel cover of sewing machine stand", June 27, 1959.  |
| Class 3 | Nos 98630 and 98631, Dwijendra Nath Chaudhuri of 35, Puddopukur Road, Calcutta-20, State of West Bengal India, an Indian subject, "Toys", March 4, 1959.  |
| Class 3 | No 98952, Pioneer Plastic Works Private Ltd, 9, Ezra Street, Calcutta-1 State of West Bengal, India a Company incorporated in India, "Mats", April 3, 1959  |
| Class 3 | No 99012 Werner Rudolph Stoessel of 63, New Marine Lines Bombay 1, Swiss subject, "A box calendar", April 8, 1959   |
| Class 3 | Nos 99358 and 99359, Bata Shoe Company Private Limited, of 30, Theatre Road, Calcutta 16, West Bengal India, a Company incorporated under the Indian Companies Act, "A sole for footwear", May 11, 1959   |
| Class 3 | No 99391, Bright Brothers Private Limited incorporated in India, 156A Tardeo Road, City of Bombay, State of Bombay, India, "Basket", May 13, 1959   |
| Class 3 | No 99426, Kuldeep Singh, Om Parkash, Ram Parkash, Anand Saroop Kapoor, all Indian subjects trading as Nath Footwear Co, 8, National Shoe Market, Agra (U.P.), India, "Sole and heel for footwear", May 18, 1959   |
| Class 3 | No 99533, Thomas John Robert Bright, a British subject of 270, Sandridge Road, Rockliffe Park, Ottawa, Ontario, Canada, formerly of "The Lodge", Leek Wootton, near Warwick, Warwickshire, England, "A draught excluding or sealing strip" (April 29, 1959), May 23, 1959 |

Class 3. No. 99835, The Bharat Carbon & Ribbon Manufacturing Company Limited (a Company Registered under the Indian Companies Act) Registered office at N-75, Bombay Life Building, Connaught Circus, New Delhi (India), "Box", June 15, 1959.

Class 3. No. 99836, Dunlop Rubber Company Limited, a British Company of Fort Dunlop, Erdington, Birmingham 24, England, "A tyre for a vehicle wheel" (7th January 1959), June 15, 1959.

Class 3. No. 99929, Dunlop Rubber Company Limited, a British Company, of Fort Dunlop, Erdington, Birmingham 24, England, "A tyre for a vehicle wheel" (7th January 1959), June 23, 1959.

Class 4. No. 99392, Upper Ganges Sugar Mills Ltd., of 'India Exchange', Calcutta-1, Indian Co., trading as Birla Laboratories at 2, Beerpara Lane, P.O. Ghugudanga, Calcutta-30, "Containers", May 13, 1959.

Class 5. No. 99605, B.C.B. Studio & Publicity Service, 302, Upper Circular Road, Calcutta-9, an Indian Company, West Bengal, "Labels", May 28, 1959.

Class 5. No. 99645, Kishan Chand, Narain Dass, Hira Lal, Indian subjects, trading as Jone White Footwear, Jaswant Building, Agra (U.P.) India, "Label", June 1, 1959.

Class 5. Nos. 100033 to 100035, Palasamudram Venkatasubbiah Setty, Palasamudram Venkatasubbiah Jayaramiah Gupta, Palasamudram Venkatasubbiah Ramachandra Gupta, Palasamudram Venkatasubbiah Laxminarayana Gupta, Palasamudram Venkatasubbiah Radhakrishna Gupta and Palasamudram Venkatasubbiah Ananthapadmanabha Gupta, trading as Balaji Agarbathi Co., A. S. Char Street, Bangalore-2, South India, Subjects of the Indian Republic, "Carton", June 27, 1959.

Class 12. No. 99606, B.C.B. Studio & Publicity Service, 302, Upper Circular Road, Calcutta-9, an Indian Company, West Bengal, "Woven label", May 28, 1959.

Class 12. No. 99868, Mahesh Chand Garg, Indian Citizen, trading as Eastern Casket Company and also as Eastern & Asiatic Art Gallery, 6242, Namak Mandi, Mahesh Kunj, Agra, Uttar Pradesh, "Emblem of Zari", June 19, 1959.

Class 13. Nos. 98734 and 98735, Shree Ram Mills Limited, Ferguson Road, Parel, Bombay 13, India, A company incorporated in India, "Textile piece-goods", March 13, 1959.

Class 13. Nos. 99002 and 99005 to 99010, Shree Ram Mills Limited, Ferguson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece-goods", April 7, 1959.

Class 13. No. 99409, H. A. Shah & Co., Partnership Concern, Indian, of Vasant Vijay Mills, "Vasant Vijay" 470/471, Worli Road, Bombay-18 (India), "Textile goods", May 18, 1959.

Class 13. No. 99621, Ashok Silk Mills, 144, Dharavi Road, Bombay 17, "Textile goods", May 29, 1959.

Class 13. No. 99734, H. A. Shah & Co., Partnership Concern, Indian, of Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18 (India), "Textile goods", June 8, 1959.

Class 13. No. 97851, Cheluka Krishna Iyer Srinivasa Iyer, Tennamaram Vythiyam Perumal Iyer Balusami Iyer, Dhuruvas Venkatachalamathy Iyer Narayanasamy, Manicka Srinivasa Iyer Alagarsamy Iyer trading as Sri Parasakti & Co., Indian subjects, 3, Lakshmiipuram 2nd Street, Madurai, Madras State, "Saree borders", January 5, 1959.

Class 13. Nos. 99943 to 99945, The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian Company, "Textile goods", June 24, 1959.

Class 13. Nos. 100149 to 100151 and 100153 and 100154, The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piece-goods", July 1, 1959.

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Class 13. Nos. 100177 to 100179, H. A. Shah & Co., Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18 (India), Indian, "Textile goods", July 4, 1959.

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DR. S. VENKATESWARAN  
Controller of Patents and Designs  
and Registrar of Trade Marks